

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/DK 00243

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01R19/00 G01R15/20 H02P7/29

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01R H02P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal, INSPEC, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, A	US 2003/006749 A1 (ROLLMAN CHARLES) 9 January 2003 (2003-01-09) page 1 -page 4 ---	1-18
A	US 6 215 435 B1 (DUBHASHI AJIT ET AL) 10 April 2001 (2001-04-10) page 1, line 10 -page 3, line 27 ---	1-18
A	WO 00 59101 A (GUY JONATHAN ANDREW ;ANSARI ZAHID (US); ANACON SYSTEMS INC (US); P) 5 October 2000 (2000-10-05) page 1, line 8 -page 3, line 27 ---	1-18
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

### Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

23 June 2003

Date of mailing of the international search report

14 JUL 2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

ANTONIO FARIETA/MN

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Inter. Application No.

CT/DK 03/00243

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>EGAN M G ET AL: "An ASIC-based PWM waveform generator for AC motor control applications".  1988 IEEE INTERNATIONAL SYMPOSIUM ON CIRCUITS AND SYSTEMS. PROCEEDINGS (CAT. NO.88CH2458-8), ESPOO, FINLAND, 7-9 JUNE 1988, pages 1369-1372 vol.2, XP002245102  1988, New York, NY, USA, IEEE, USA  the whole document</p> <p>---</p>	1-18
A	<p>JIN-YI JYANG ET AL: "A CPLD-based voltage/current vector controller for 3-phase PWM inverters".  PESC 98 RECORD. 29TH ANNUAL IEEE POWER ELECTRONICS SPECIALISTS CONFERENCE (CAT. NO.98CH36196), PROCEEDINGS OF POWER ELECTRONICS SPECIALIST CONFERENCE - PESC'98, FUKUOKA, JAPAN, 17-22 MAY 1998, pages 262-268 vol.1, XP002245103  1998, New York, NY, USA, IEEE, USA  ISBN: 0-7803-4489-8  the whole document</p> <p>-----</p>	1-18

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/DK 03/00243

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
US 2003006749	A1	09-01-2003	NONE	
US 6215435	B1	10-04-2001	DE 19910755 A1 GB 2336961 A ,B IT MI990524 A1 JP 11289771 A	28-10-1999 03-11-1999 12-09-2000 19-10-1999
WO 0059101	A	05-10-2000	AU 3927800 A CA 2380688 A1 EP 1173921 A1 WO 0059101 A1 AU 4797700 A CA 2380705 A1 EP 1166446 A1 WO 0059114 A1	16-10-2000 05-10-2000 23-01-2002 05-10-2000 16-10-2000 05-10-2000 02-01-2002 05-10-2000